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DATE: July 31, 2003 OUR REF.: MTS-3252US
TIME: 10:20 am YOUR REF.: 09/863,131

TO:	J. A. Aguirrechea
COMPANY:	U.S. PATENT AND TRADEMARK OFFICE
FROM:	Allan Ratner/Christopher M. Spletzer
FAX TELEPHONE:	(703) 872-9319 (After Final)
OFFICE TELEPHONE:	(703) 305-2277
TITLE OF DOCUMENT:	Amendment and Petition for Extension of Time

Total Number of Pages: 17 (including this form)

COMMENTS

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/863,131
Filing Date	May 23, 2001
First Named Inventor	N. Kadoya et al.
Art Unit	2834
Examiner Name	J. A. Aguirrechea
Attorney Docket No.	MTS-3252US

Total Number of Pages in This Submission 16

ENCLOSURES (Check all that apply)

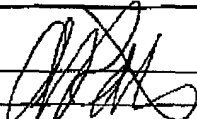
- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached

<input checked="" type="checkbox"/> Amendment/Reply
<input checked="" type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/Declaration(s)

<input checked="" type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/
Incomplete Application
<input type="checkbox"/> Response to Missing Parts under
37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Drawing(s) (Annotated and
Replacement)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation,
Change of Correspondence
Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication
to Group
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply
Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please
identify below):
postcard |
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Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual	Allan Ratner	Registration No. (Attorney/Agent)	19,717
Signature			
Date	July 31, 2003		

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

July 31, 2003

Name (Print/Type)	Allan Ratner
Signature	
Date	July 31, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENTS, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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**FEE TRANSMITTAL
for FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110.00)

Complete if Known

Application Number 09/863,131

Filing Date May 23, 2001

First Named Inventor Naoyuki Kadoya et al.

Examiner Name J. A. Aguirrechea

Art Unit 2834

Attorney Docket No. MTS-3252US

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JUL 31 2003

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number

18-0350

Deposit
Account
Name

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The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375			Utility filing fee	\$.
1002	330	2002	165			Design filing fee	
1003	520	2003	260			Plant filing fee	
1004	750	2004	375			Reissue filing fee	
1005	160	2005	80			Provisional filing fee	

SUBTOTAL (1)

(\$).

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

			Extra Claims		Fee from below		Fee Paid
Total Claims		20**	=		X	18.	= 0
Independent Claims		3**	=		X	84.	= 0
Multiple Dependent					X	280.	= 0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9			Claims in excess of 20
1201	84	2201	42			Independent claims in excess of 3
1203	280	2203	140			Multiple dependent claim, if not paid
1204	84	2204	42			** Reissue independent claims over original patent
1205	18	2205	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge - late filing fee or oath	
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for expedited reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55			Extension for reply within first month	110.
1252	410	2252	205			Extension for reply within second month	
1253	930	2253	465			Extension for reply within third month	
1254	1,450	2254	725			Extension for reply within fourth month	
1255	1,870	2255	935			Extension for reply within fifth month	
1401	320	2401	160			Notice of Appeal	
1402	320	2402	160			Filing a brief in support of an appeal	
1403	280	2403	140			Request for oral hearing	
1451	1,510	1451	1,510			Petition to Institute a public use proceeding	
1452	110	2452	55			Petition to revive - unavoidable	
1453	1,300	2453	650			Petition to revive - unintentional	
1501	1,300	2501	650			Utility issue fee (or reissue)	
1502	470	2502	235			Design issue fee	
1503	630	2503	315			Plant issue fee	
1480	130	1480	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	750	2809	375			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375			For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 110.00)

SUBMITTED BY

Name (Print/Type)

Allan Ratner

Signature

Registration No. Attorney/Agent

19,717

Telephone

(610) 407-0700

Date

July 31, 2003

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Applicati n No.: 09/863,131
Amendment Dated: July 31, 2003
Reply to Office Action of: April 8, 2003

MTS-3252US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No: 09/863,131
Applicant: N. Kadoya et al.
Filed: May 23, 2001
Title: MOTOR, ELECTRIC VEHICLE AND HYBRID ELECTRIC VEHICLE
TC/A.U.: 2834
Examiner: J. A. Aguirrechea
Confirmation No.: 1413
Docket No.: MTS-3252US

AMENDMENT UNDER 37 C.F.R. § 1.116**Expedited Procedure**

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Final Office Action dated **April 8, 2003**, please amend the above-identified application as follows:

- ☐ **Amendments to the Specification** begin on page of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page **2** of this paper.
- ☒ **Amendments to the Drawings** begin on page **5** of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page of this paper. A clean version of the Abstract is on page of this paper.
- ☒ **Remarks/Arguments** begin on page **6** of this paper.

FP_I:\MTS\3252US\AMEND03.DOC